

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102022\
 Data File : PP052520.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Oct 2022 17:47
 Operator : YP\AJ
 Sample : N5187-02
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 BUR-1226

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 20 22:03:23 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 12 05:20:17 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.423	3.673	27173421	21258597	17.287	18.556
2)	SA Decachlor...	10.240	8.764	21426013	19465900	15.438	17.421
Target Compounds							
3)	L1 AR-1016-1	5.619f	4.766	20954	1967040	0.461	44.227 #
4)	L1 AR-1016-2	5.619	0.000	20954	0	0.318	N.D. #
5)	L1 AR-1016-3	5.686	4.962	1351485	1636693	32.476	49.238 #
6)	L1 AR-1016-4	5.798f	5.026	33355	363053	0.918	13.321 #
7)	L1 AR-1016-5	6.063f	5.260f	50594	427982	1.185	12.097 #
8)	L2 AR-1221-1	4.635	3.896	1919893	676675	92.909	43.278 #
9)	L2 AR-1221-2	4.732	3.973	1344541	1662316	87.859	138.610 #
10)	L2 AR-1221-3	4.789	4.064	1028127	635710	21.958	16.820
11)	L3 AR-1232-1	4.789	4.064	1028127	635710	28.538	21.935
12)	L3 AR-1232-2	5.314	0.000	520962	0	25.676	N.D. #
13)	L3 AR-1232-3	5.619	4.962	20954	1636693	0.696	107.132 #
14)	L3 AR-1232-4	5.798f	0.000	33355	0	2.000	N.D. #
15)	L3 AR-1232-5	5.873	5.260f	161938	427982	10.798	27.036 #
16)	L4 AR-1242-1	5.619f	4.766	20954	1967040	0.602	56.495 #
17)	L4 AR-1242-2	5.619	4.766f	20954	1967040	0.423	39.874 #
18)	L4 AR-1242-3	5.686	4.962	1351485	1636693	42.624	62.699 #
19)	L4 AR-1242-4	5.798f	0.000	33355	0	1.221	N.D. #
20)	L4 AR-1242-5	6.499f	5.592	2413487	355926	64.918	10.562 #
21)	L5 AR-1248-1	5.619f	4.766	20954	1967040	0.779	72.554 #
22)	L5 AR-1248-2	5.873	5.026	161938	363053	3.484	9.758 #
23)	L5 AR-1248-3	6.063	0.000	50594	0	0.914	N.D. #
24)	L5 AR-1248-4	6.499f	5.260f	2413487	427982	38.012	9.237 #
25)	L5 AR-1248-5	6.499f	5.644	2413487	337965	38.968	8.037 #
26)	L6 AR-1254-1	6.453	5.592	2484040	355926	34.893	5.087 #
27)	L6 AR-1254-2	6.688	5.734	270608	347057	2.537	5.539 #
28)	L6 AR-1254-3	7.051	6.174f	625393	1323868	5.950	13.383 #
29)	L6 AR-1254-4	7.327	6.397f	980494	564960	13.419	9.451 #
30)	L6 AR-1254-5	7.739	6.798	100931	1439381	1.216	16.236 #
31)	L7 AR-1260-1	7.228f	6.292	743609	229733	8.971	3.335 #
32)	L7 AR-1260-2	7.477	6.459	1472732	784242	15.603	9.475 #
33)	L7 AR-1260-3	7.832	6.634	213527	883379	3.555	11.442 #
34)	L7 AR-1260-4	8.061	0.000	169518	0	2.210	N.D. #
35)	L7 AR-1260-5	8.382	0.000	318125	0	2.321	N.D. #
36)	L8 AR-1262-1	7.832	0.000	213527	0	2.202	N.D. #
37)	L8 AR-1262-2	8.382	0.000	318125	0	1.976	N.D. #
39)	L8 AR-1262-4	8.813f	7.699	141250	145585	2.763	1.275 #
40)	L8 AR-1262-5	9.445	0.000	200562	0	3.186	N.D. #
42)	L9 AR-1268-2	8.813f	7.699	141250	145585	0.769	0.891
43)	L9 AR-1268-3	9.023	0.000	293122	0	1.798	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102022\
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Instrument :
 ECD_P
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 20 22:03:23 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 12 05:20:17 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
44) L9	AR-1268-4	9.445	0.000	200562	0	2.749	N.D. #
45) L9	AR-1268-5	9.889	0.000	204897	0	0.393	N.D. #

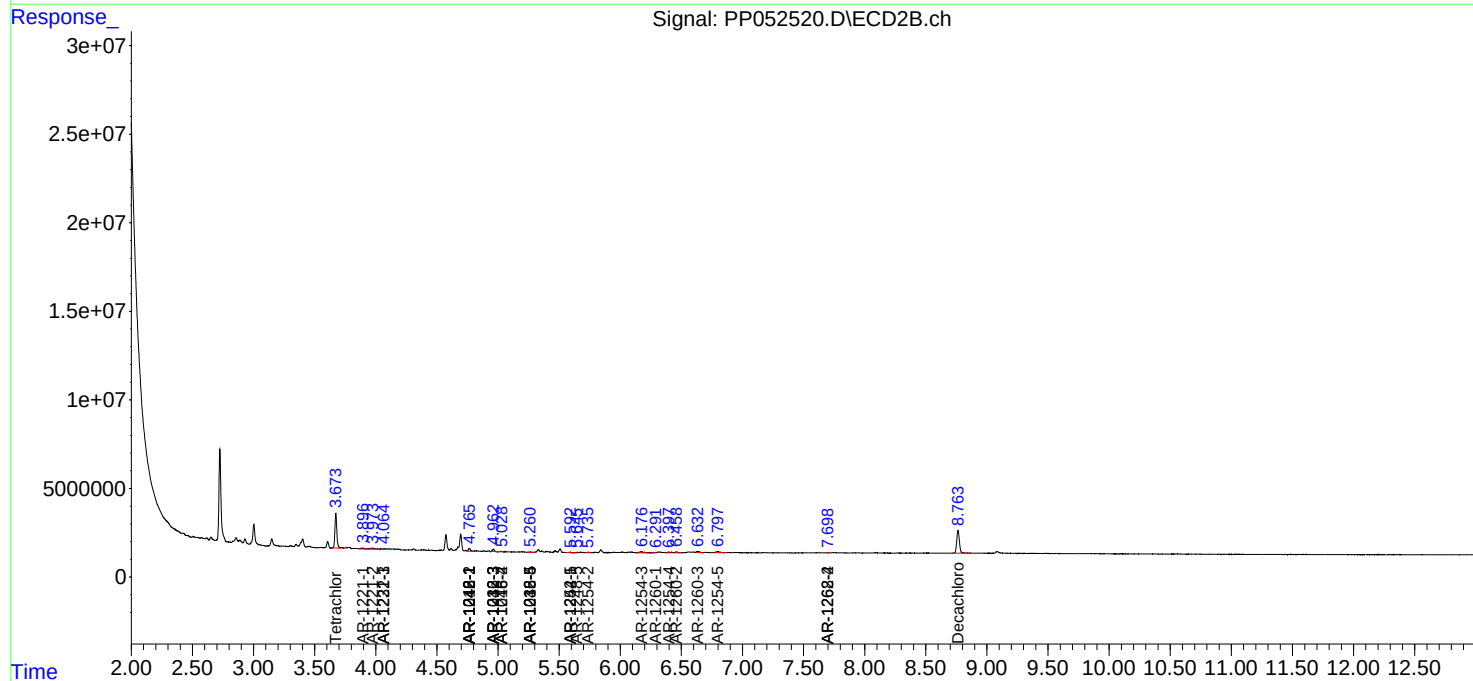
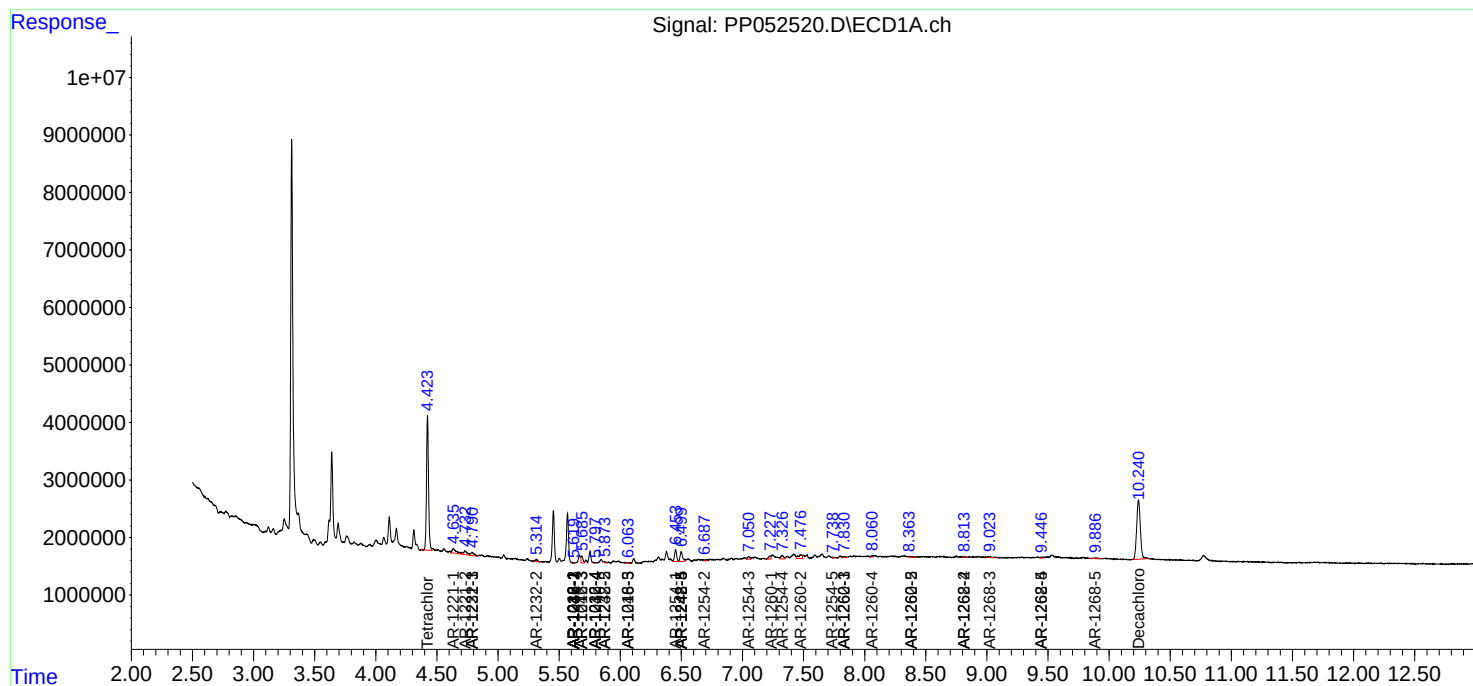
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

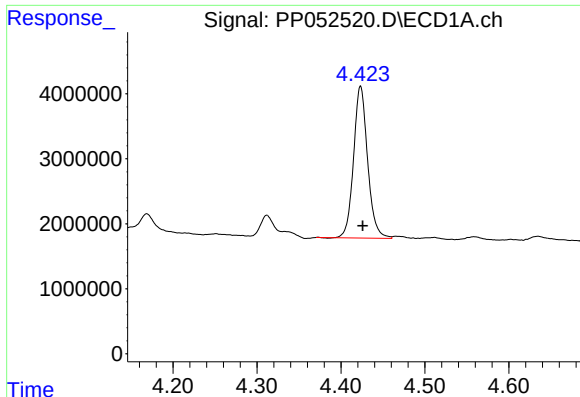
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102022\
Data File : PP052520.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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ALS Vial : 21 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
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Quant Time: Oct 20 22:03:23 2022
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Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 12 05:20:17 2022
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

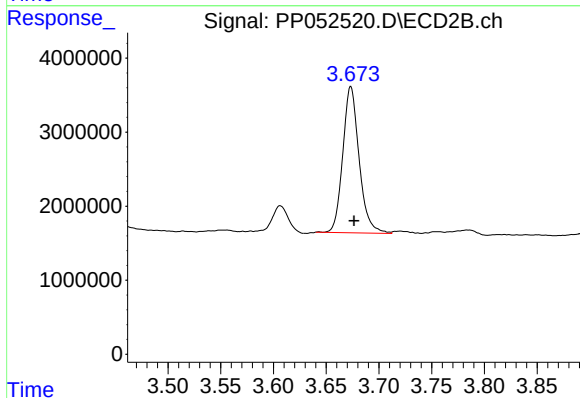




#1 Tetrachloro-m-xylene

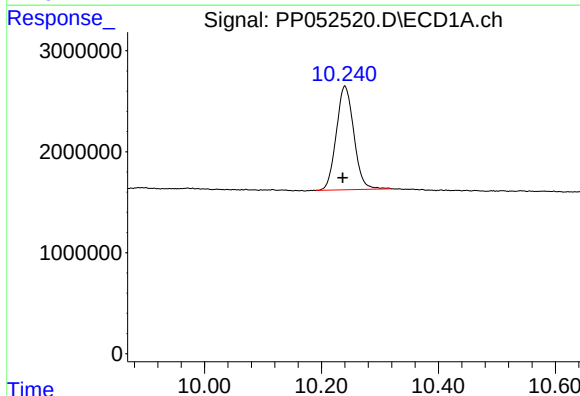
R.T.: 4.423 min
Delta R.T.: -0.003 min
Response: 27173421
Conc: 17.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
BUR-1226



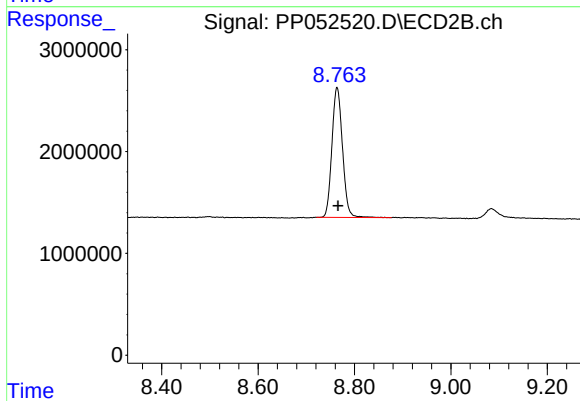
#1 Tetrachloro-m-xylene

R.T.: 3.673 min
Delta R.T.: -0.003 min
Response: 21258597
Conc: 18.56 ng/ml



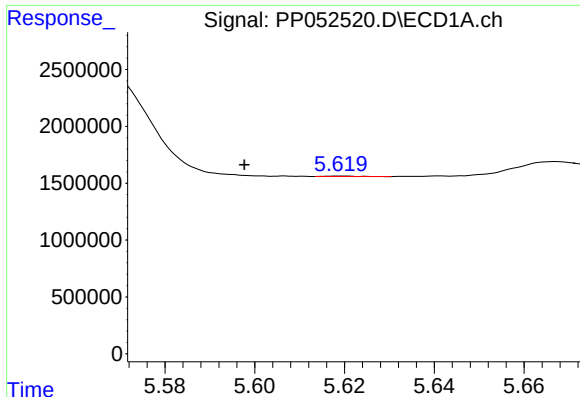
#2 Decachlorobiphenyl

R.T.: 10.240 min
Delta R.T.: 0.004 min
Response: 21426013
Conc: 15.44 ng/ml



#2 Decachlorobiphenyl

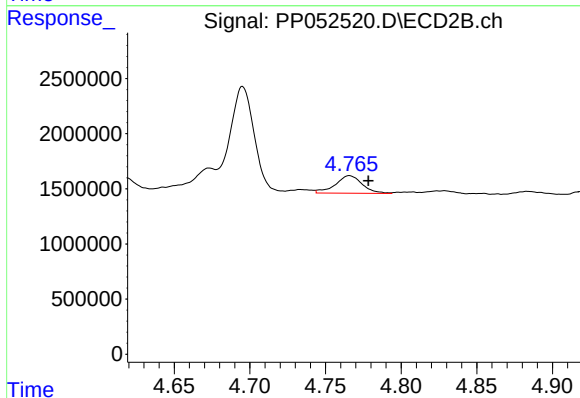
R.T.: 8.764 min
Delta R.T.: -0.002 min
Response: 19465900
Conc: 17.42 ng/ml



#3 AR-1016-1

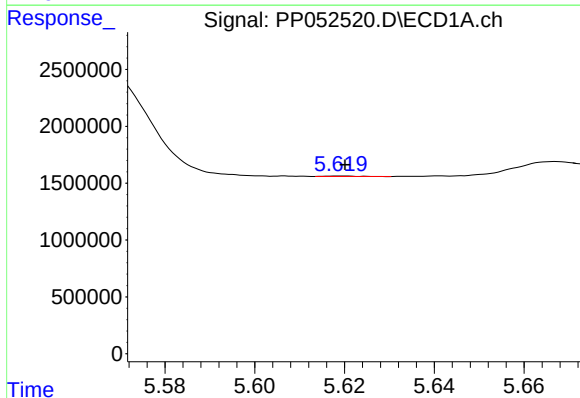
R.T.: 5.619 min
Delta R.T.: 0.021 min
Response: 20954
Conc: 0.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
BUR-1226



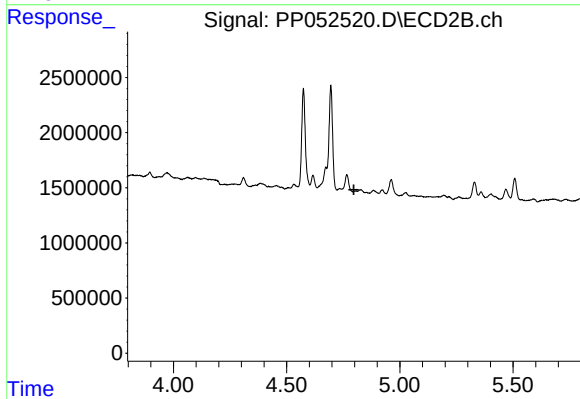
#3 AR-1016-1

R.T.: 4.766 min
Delta R.T.: -0.012 min
Response: 1967040
Conc: 44.23 ng/ml



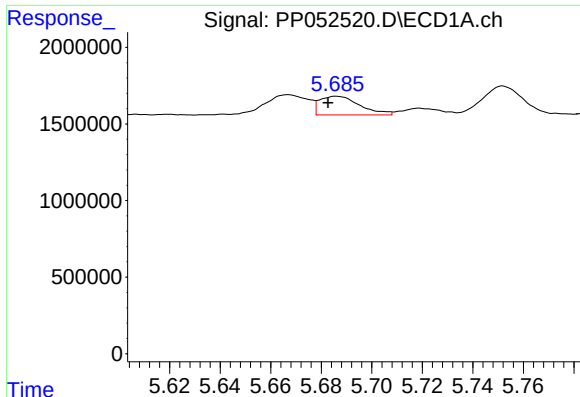
#4 AR-1016-2

R.T.: 5.619 min
Delta R.T.: 0.000 min
Response: 20954
Conc: 0.32 ng/ml



#4 AR-1016-2

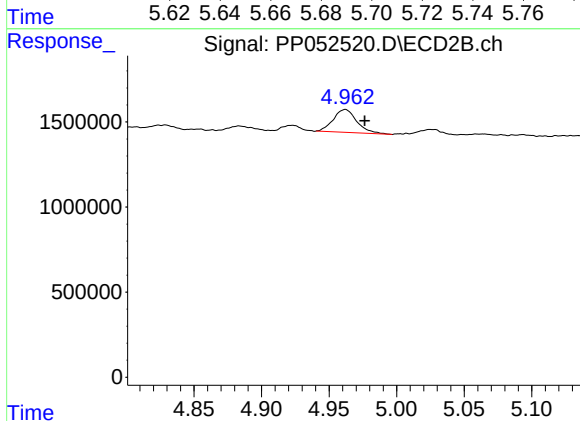
R.T.: 0.000 min
Exp R.T.: 4.797 min
Response: 0
Conc: N.D.



#5 AR-1016-3

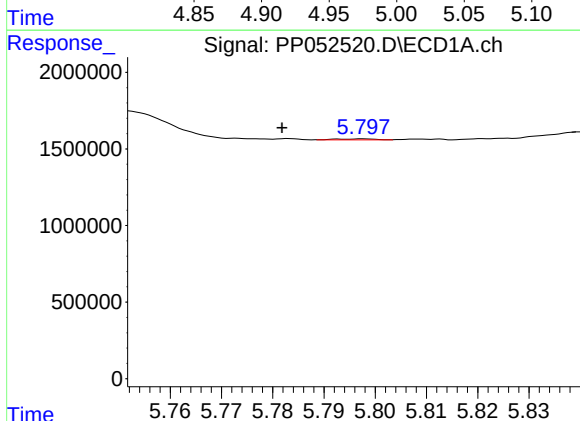
R.T.: 5.686 min
Delta R.T.: 0.003 min
Response: 1351485
Conc: 32.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
BUR-1226



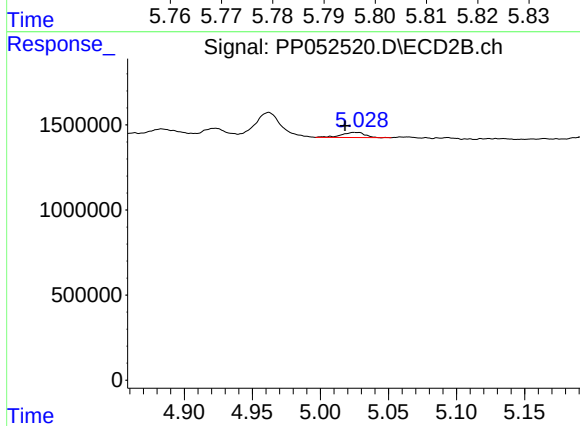
#5 AR-1016-3

R.T.: 4.962 min
Delta R.T.: -0.014 min
Response: 1636693
Conc: 49.24 ng/ml



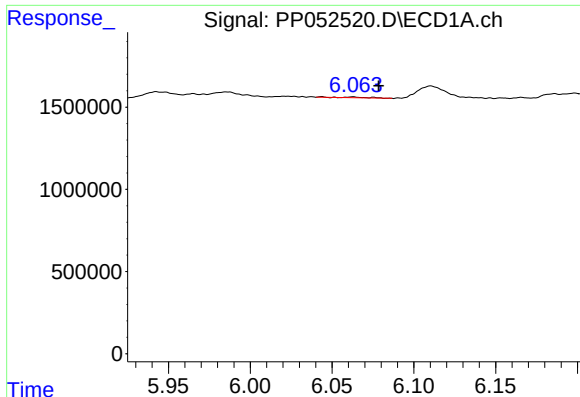
#6 AR-1016-4

R.T.: 5.798 min
Delta R.T.: 0.016 min
Response: 33355
Conc: 0.92 ng/ml



#6 AR-1016-4

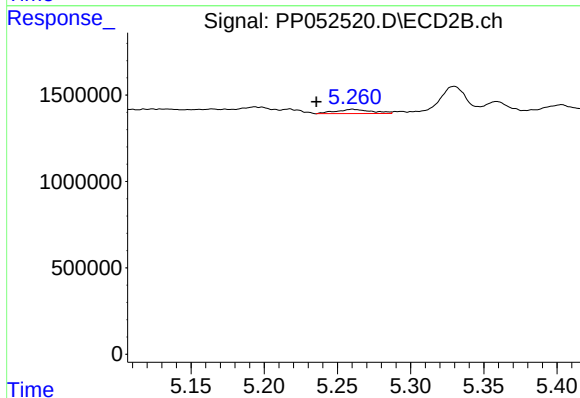
R.T.: 5.026 min
Delta R.T.: 0.008 min
Response: 363053
Conc: 13.32 ng/ml



#7 AR-1016-5

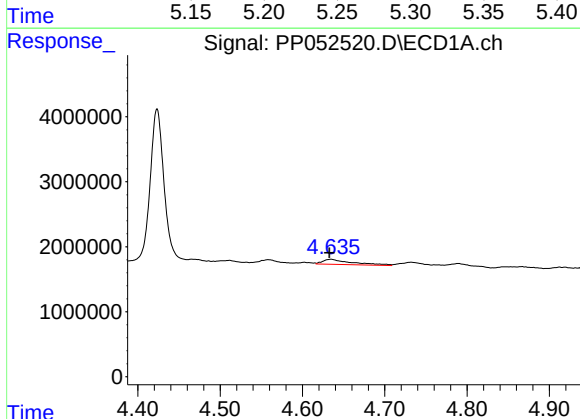
R.T.: 6.063 min
Delta R.T.: -0.016 min
Response: 50594
Conc: 1.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
BUR-1226



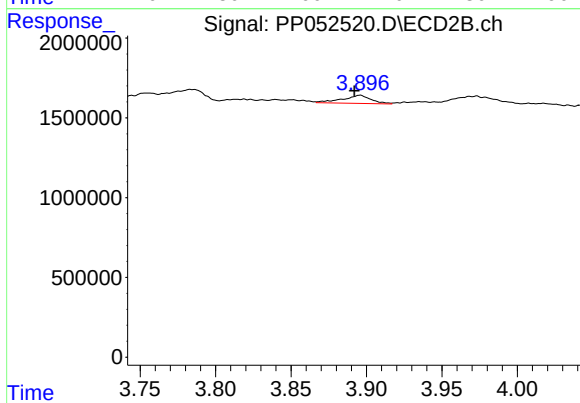
#7 AR-1016-5

R.T.: 5.260 min
Delta R.T.: 0.025 min
Response: 427982
Conc: 12.10 ng/ml



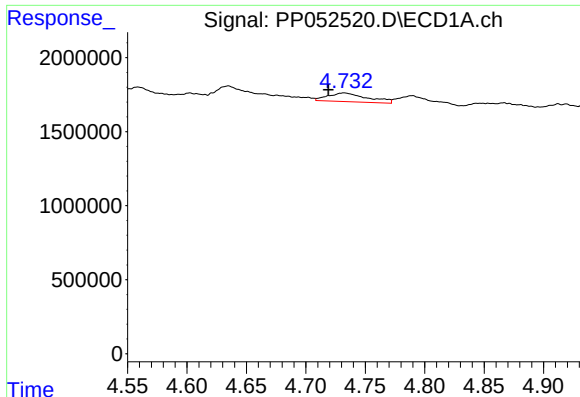
#8 AR-1221-1

R.T.: 4.635 min
Delta R.T.: 0.002 min
Response: 1919893
Conc: 92.91 ng/ml



#8 AR-1221-1

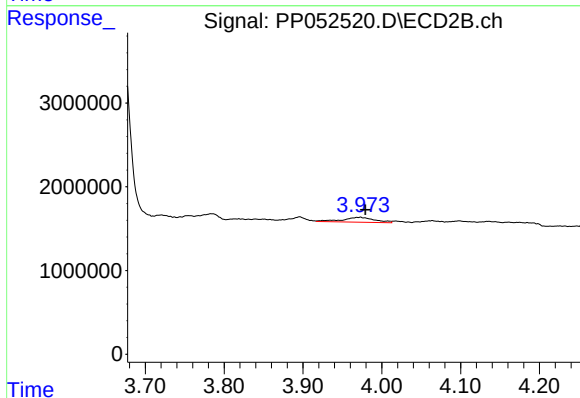
R.T.: 3.896 min
Delta R.T.: 0.004 min
Response: 676675
Conc: 43.28 ng/ml



#9 AR-1221-2

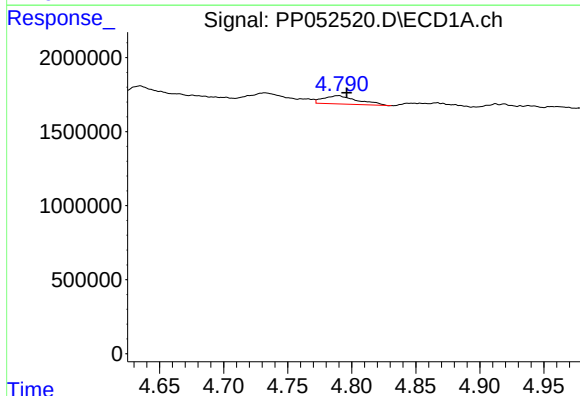
R.T.: 4.732 min
Delta R.T.: 0.013 min
Response: 1344541
Conc: 87.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
BUR-1226



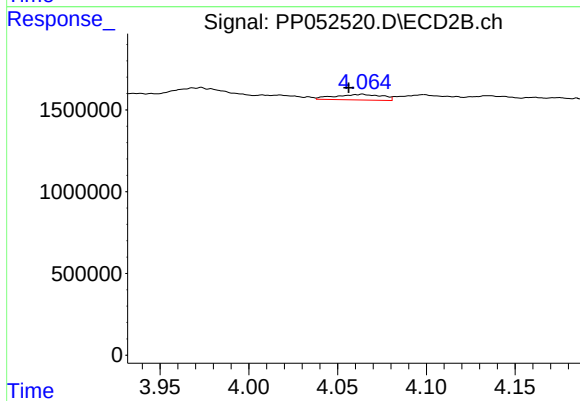
#9 AR-1221-2

R.T.: 3.973 min
Delta R.T.: -0.006 min
Response: 1662316
Conc: 138.61 ng/ml



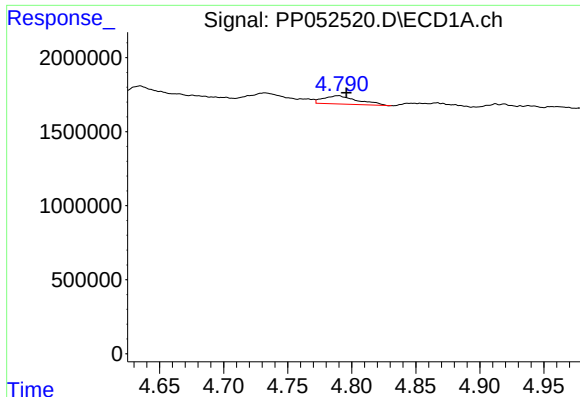
#10 AR-1221-3

R.T.: 4.789 min
Delta R.T.: -0.007 min
Response: 1028127
Conc: 21.96 ng/ml



#10 AR-1221-3

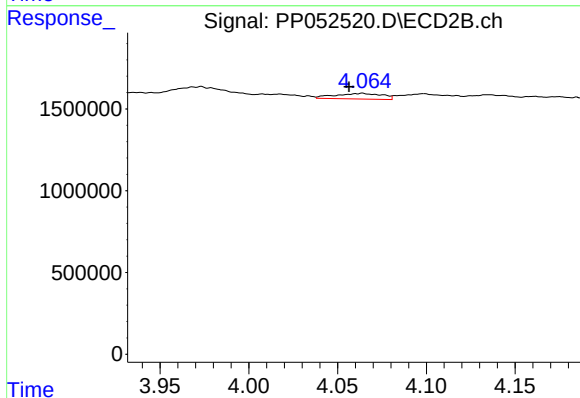
R.T.: 4.064 min
Delta R.T.: 0.008 min
Response: 635710
Conc: 16.82 ng/ml



#11 AR-1232-1

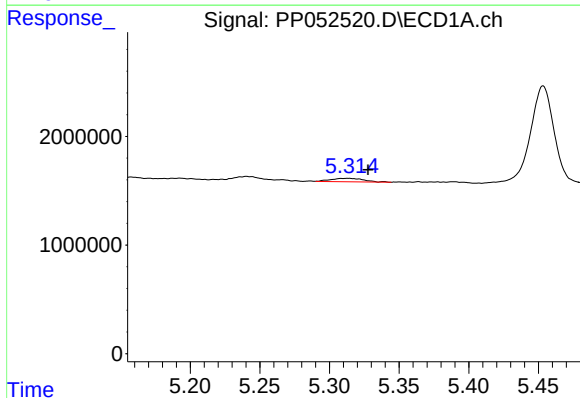
R.T.: 4.789 min
Delta R.T.: -0.007 min
Response: 1028127
Conc: 28.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
BUR-1226



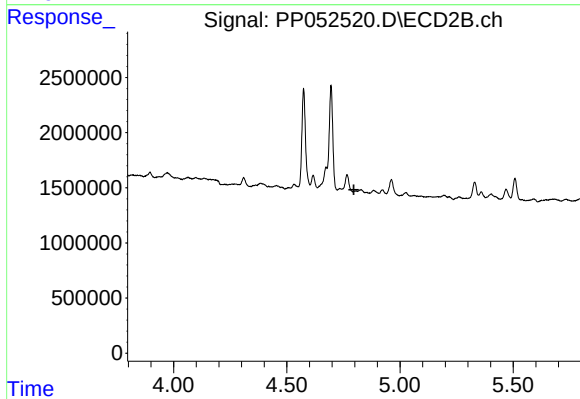
#11 AR-1232-1

R.T.: 4.064 min
Delta R.T.: 0.007 min
Response: 635710
Conc: 21.93 ng/ml



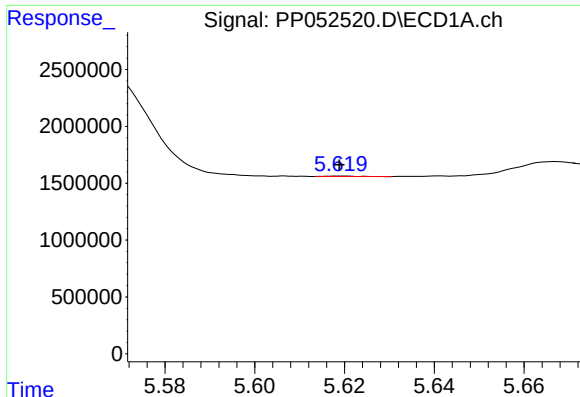
#12 AR-1232-2

R.T.: 5.314 min
Delta R.T.: -0.014 min
Response: 520962
Conc: 25.68 ng/ml



#12 AR-1232-2

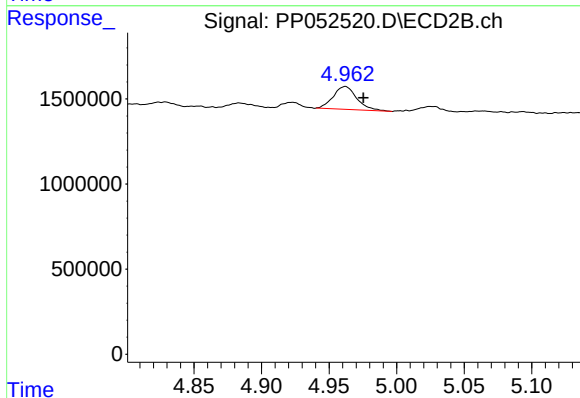
R.T.: 0.000 min
Exp R.T.: 4.796 min
Response: 0
Conc: N.D.



#13 AR-1232-3

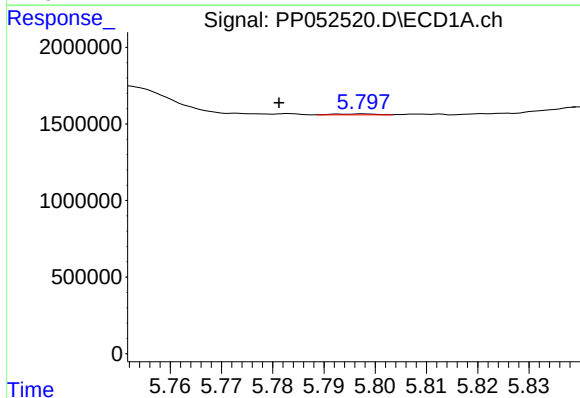
R.T.: 5.619 min
Delta R.T.: 0.000 min
Response: 20954
Conc: 0.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
BUR-1226



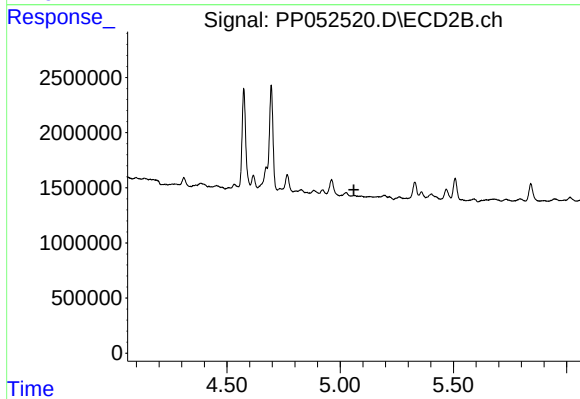
#13 AR-1232-3

R.T.: 4.962 min
Delta R.T.: -0.013 min
Response: 1636693
Conc: 107.13 ng/ml



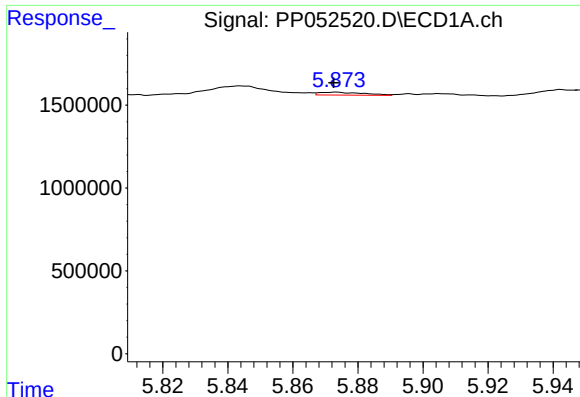
#14 AR-1232-4

R.T.: 5.798 min
Delta R.T.: 0.016 min
Response: 33355
Conc: 2.00 ng/ml



#14 AR-1232-4

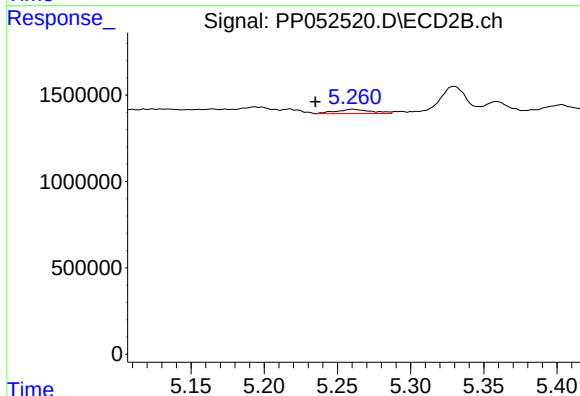
R.T.: 0.000 min
Exp R.T. : 5.060 min
Response: 0
Conc: N.D.



#15 AR-1232-5

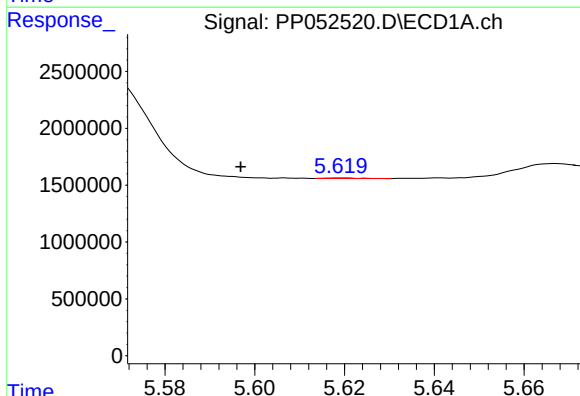
R.T.: 5.873 min
Delta R.T.: 0.000 min
Response: 161938
Conc: 10.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
BUR-1226



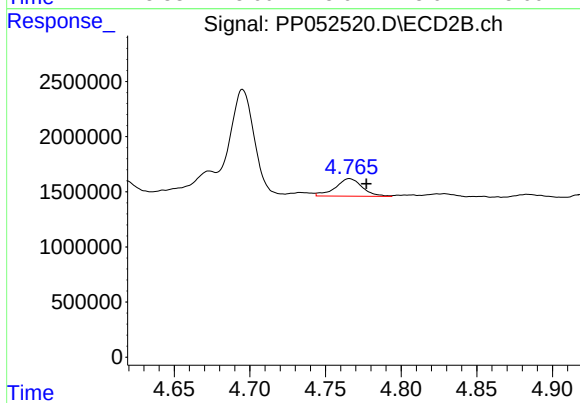
#15 AR-1232-5

R.T.: 5.260 min
Delta R.T.: 0.025 min
Response: 427982
Conc: 27.04 ng/ml



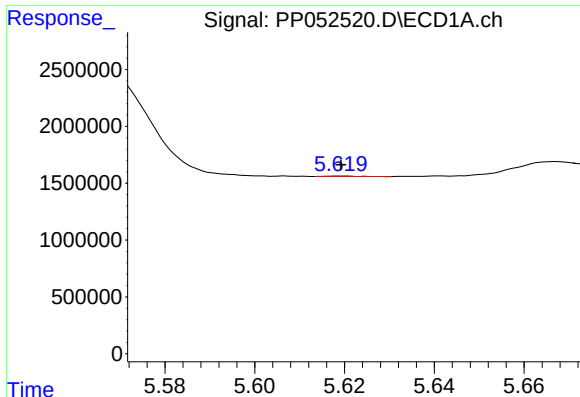
#16 AR-1242-1

R.T.: 5.619 min
Delta R.T.: 0.022 min
Response: 20954
Conc: 0.60 ng/ml



#16 AR-1242-1

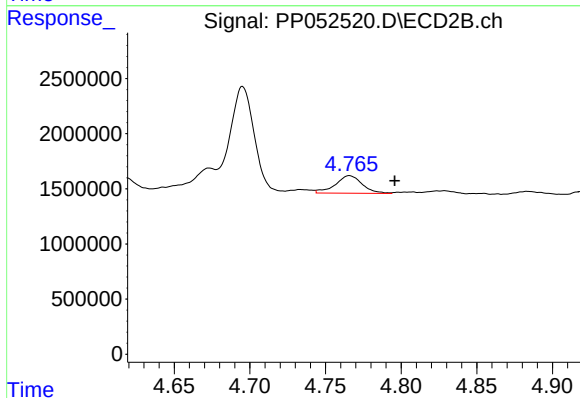
R.T.: 4.766 min
Delta R.T.: -0.011 min
Response: 1967040
Conc: 56.49 ng/ml



#17 AR-1242-2

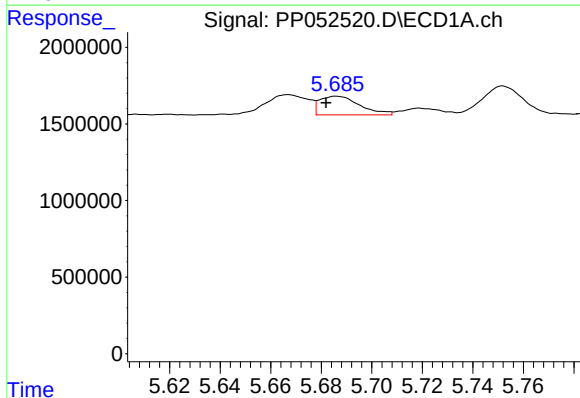
R.T.: 5.619 min
Delta R.T.: 0.000 min
Response: 20954
Conc: 0.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
BUR-1226



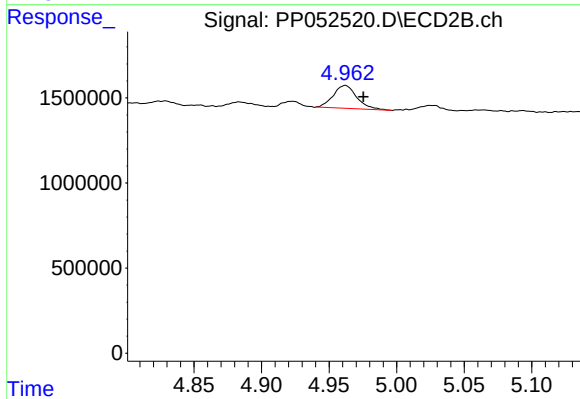
#17 AR-1242-2

R.T.: 4.766 min
Delta R.T.: -0.030 min
Response: 1967040
Conc: 39.87 ng/ml



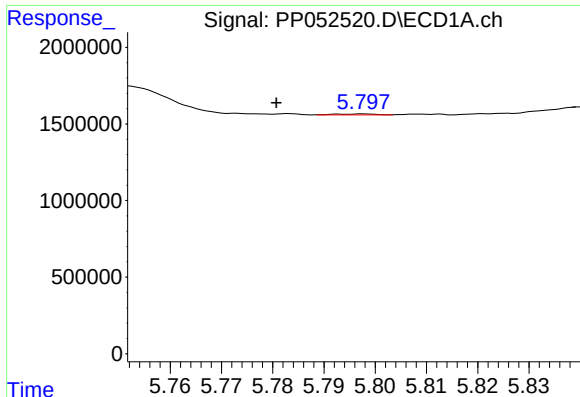
#18 AR-1242-3

R.T.: 5.686 min
Delta R.T.: 0.004 min
Response: 1351485
Conc: 42.62 ng/ml



#18 AR-1242-3

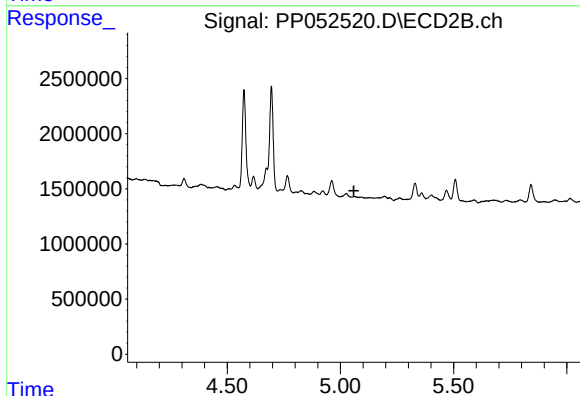
R.T.: 4.962 min
Delta R.T.: -0.013 min
Response: 1636693
Conc: 62.70 ng/ml



#19 AR-1242-4

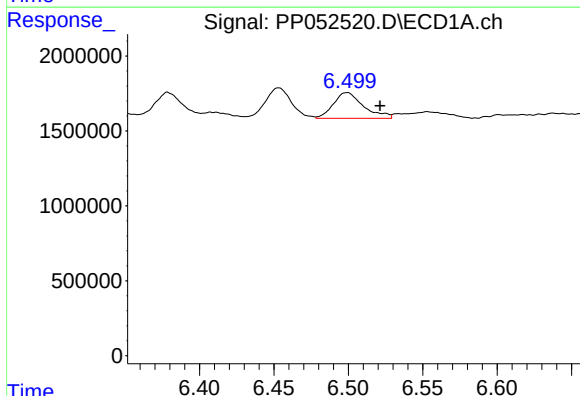
R.T.: 5.798 min
Delta R.T.: 0.017 min
Response: 33355
Conc: 1.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
BUR-1226



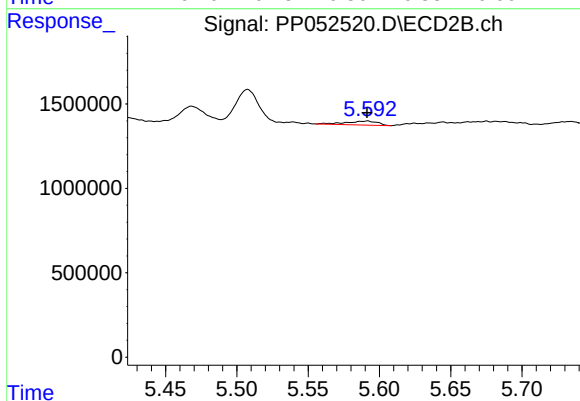
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.060 min
Response: 0
Conc: N.D.



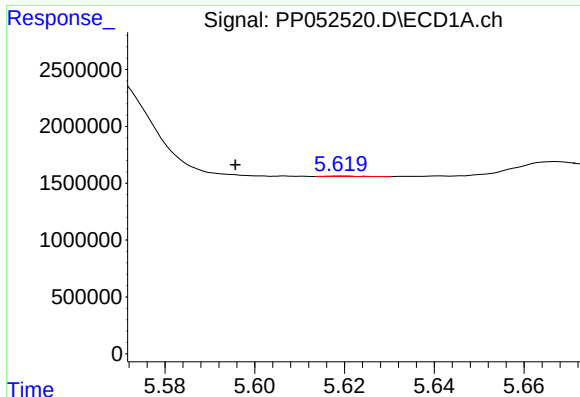
#20 AR-1242-5

R.T.: 6.499 min
Delta R.T.: -0.022 min
Response: 2413487
Conc: 64.92 ng/ml



#20 AR-1242-5

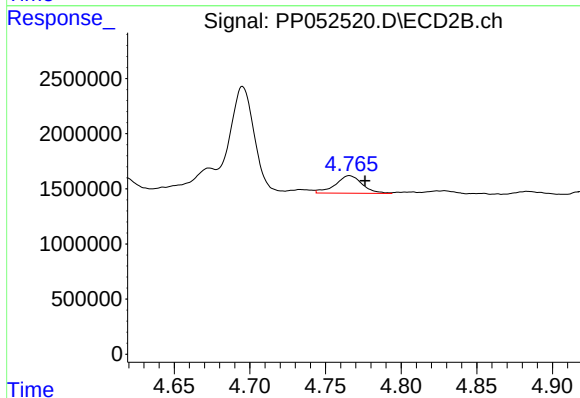
R.T.: 5.592 min
Delta R.T.: 0.000 min
Response: 355926
Conc: 10.56 ng/ml



#21 AR-1248-1

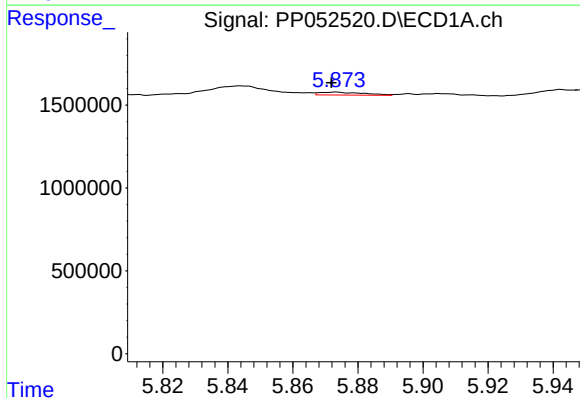
R.T.: 5.619 min
Delta R.T.: 0.023 min
Response: 20954
Conc: 0.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
BUR-1226



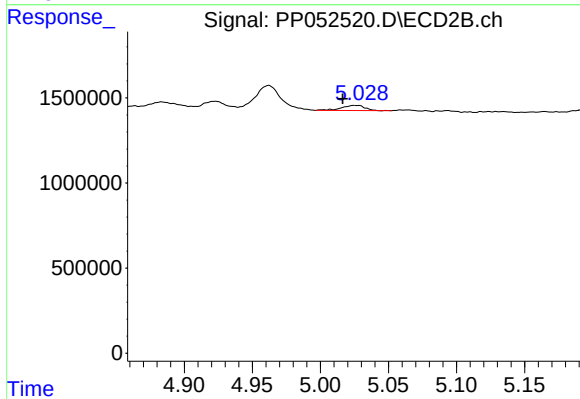
#21 AR-1248-1

R.T.: 4.766 min
Delta R.T.: -0.010 min
Response: 1967040
Conc: 72.55 ng/ml



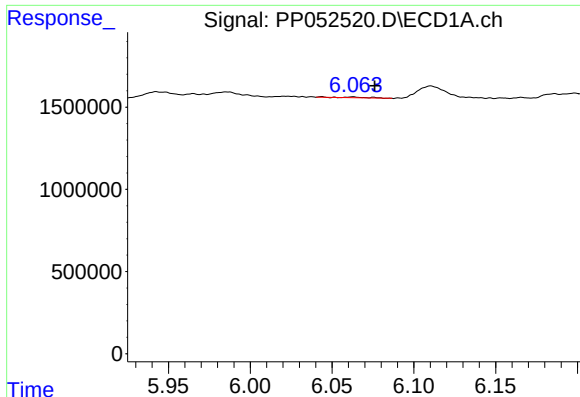
#22 AR-1248-2

R.T.: 5.873 min
Delta R.T.: 0.001 min
Response: 161938
Conc: 3.48 ng/ml



#22 AR-1248-2

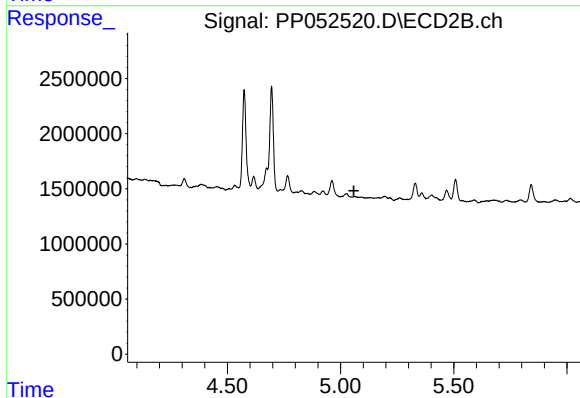
R.T.: 5.026 min
Delta R.T.: 0.010 min
Response: 363053
Conc: 9.76 ng/ml



#23 AR-1248-3

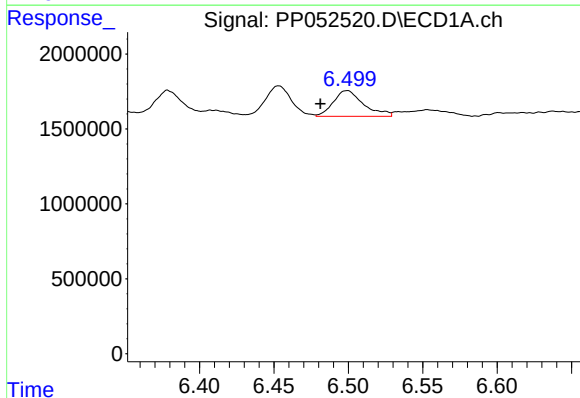
R.T.: 6.063 min
Delta R.T.: -0.013 min
Response: 50594
Conc: 0.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
BUR-1226



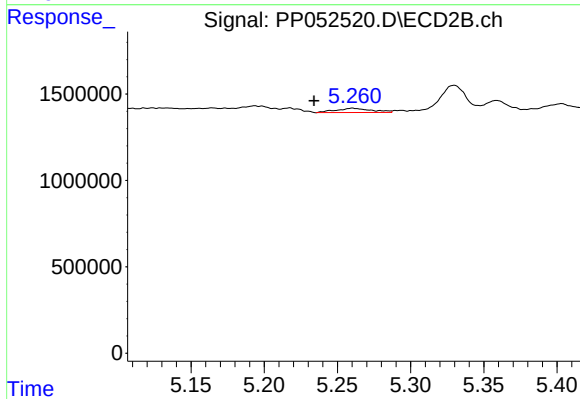
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.059 min
Response: 0
Conc: N.D.



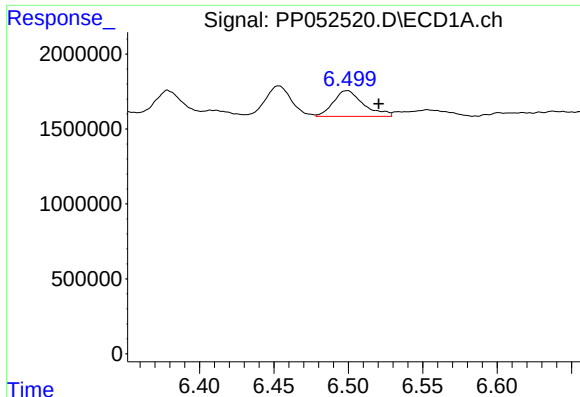
#24 AR-1248-4

R.T.: 6.499 min
Delta R.T.: 0.018 min
Response: 2413487
Conc: 38.01 ng/ml



#24 AR-1248-4

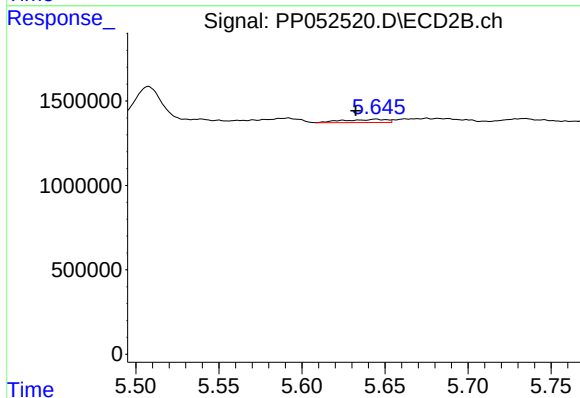
R.T.: 5.260 min
Delta R.T.: 0.026 min
Response: 427982
Conc: 9.24 ng/ml



#25 AR-1248-5

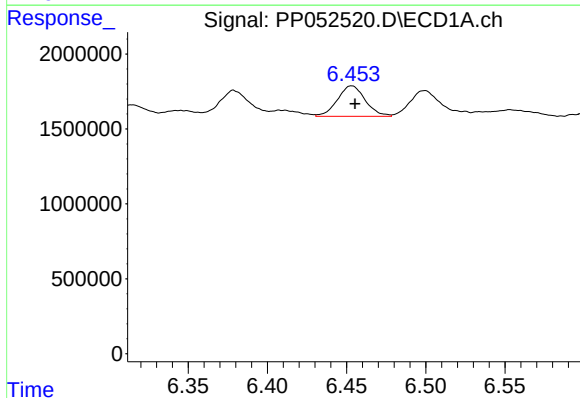
R.T.: 6.499 min
Delta R.T.: -0.021 min
Response: 2413487
Conc: 38.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
BUR-1226



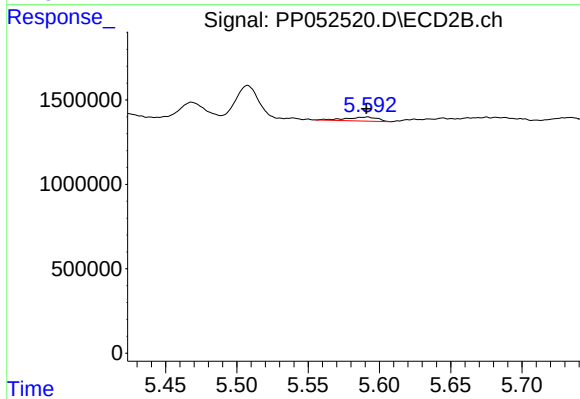
#25 AR-1248-5

R.T.: 5.644 min
Delta R.T.: 0.012 min
Response: 337965
Conc: 8.04 ng/ml



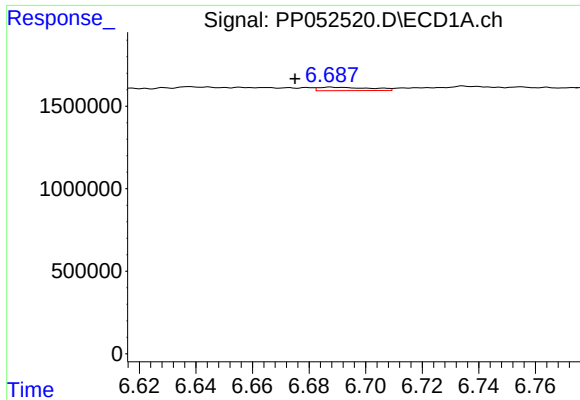
#26 AR-1254-1

R.T.: 6.453 min
Delta R.T.: -0.002 min
Response: 2484040
Conc: 34.89 ng/ml



#26 AR-1254-1

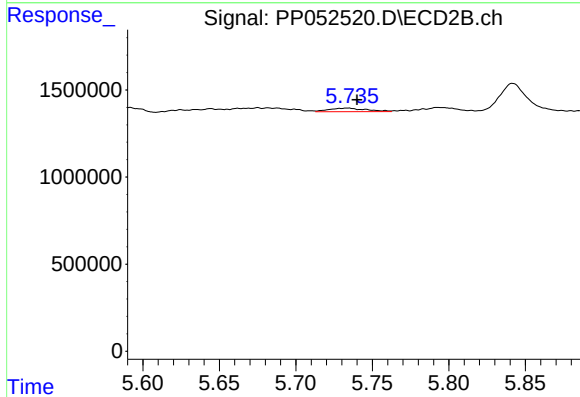
R.T.: 5.592 min
Delta R.T.: 0.000 min
Response: 355926
Conc: 5.09 ng/ml



#27 AR-1254-2

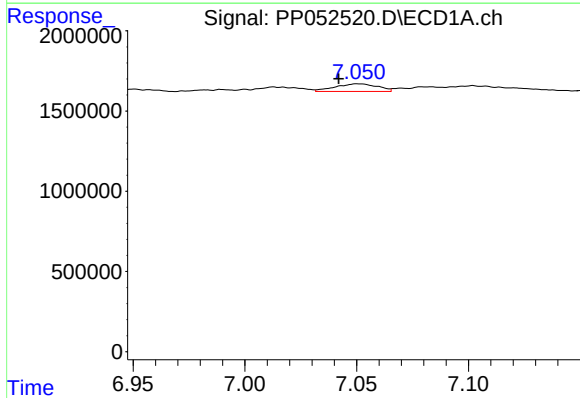
R.T.: 6.688 min
Delta R.T.: 0.013 min
Response: 270608
Conc: 2.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
BUR-1226



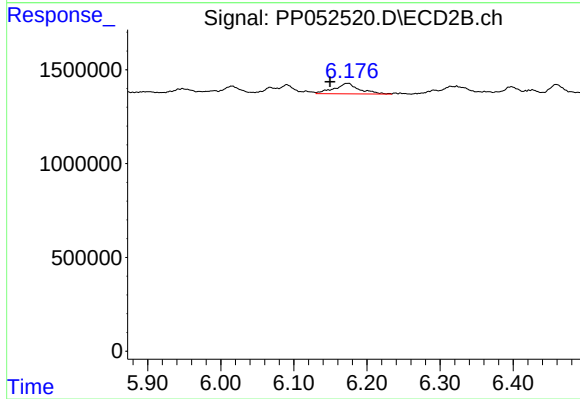
#27 AR-1254-2

R.T.: 5.734 min
Delta R.T.: -0.006 min
Response: 347057
Conc: 5.54 ng/ml



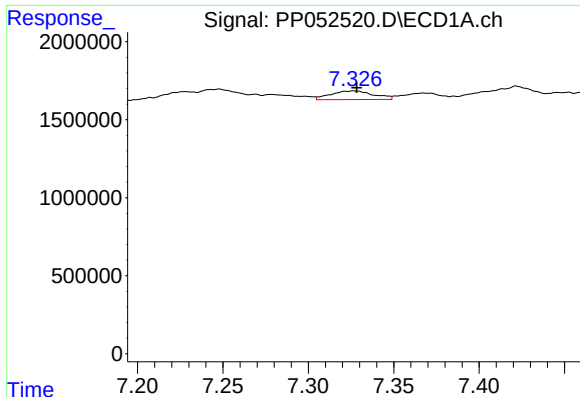
#28 AR-1254-3

R.T.: 7.051 min
Delta R.T.: 0.009 min
Response: 625393
Conc: 5.95 ng/ml



#28 AR-1254-3

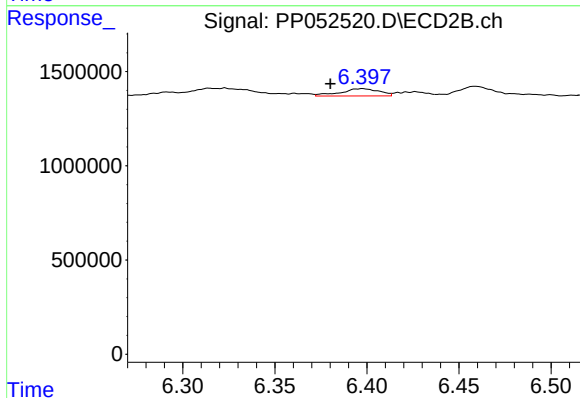
R.T.: 6.174 min
Delta R.T.: 0.024 min
Response: 1323868
Conc: 13.38 ng/ml



#29 AR-1254-4

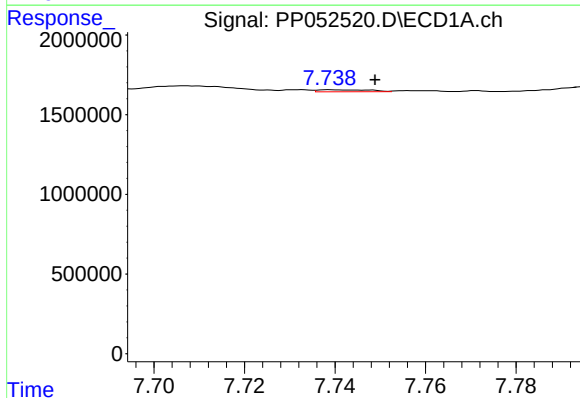
R.T.: 7.327 min
Delta R.T.: -0.001 min
Response: 980494
Conc: 13.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
BUR-1226



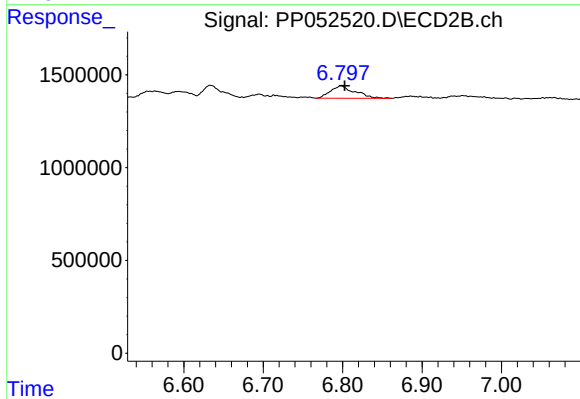
#29 AR-1254-4

R.T.: 6.397 min
Delta R.T.: 0.017 min
Response: 564960
Conc: 9.45 ng/ml



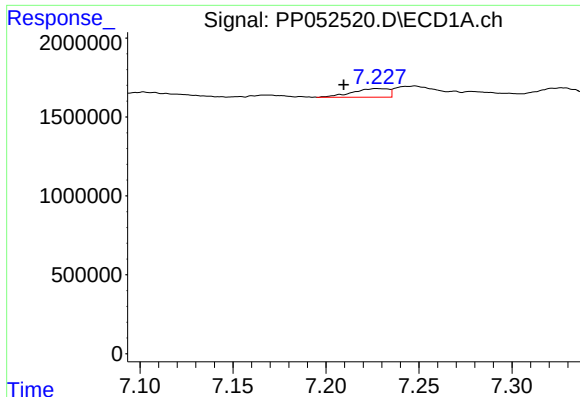
#30 AR-1254-5

R.T.: 7.739 min
Delta R.T.: -0.010 min
Response: 100931
Conc: 1.22 ng/ml



#30 AR-1254-5

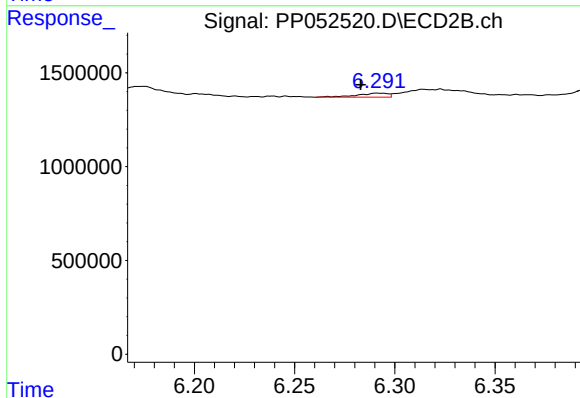
R.T.: 6.798 min
Delta R.T.: -0.005 min
Response: 1439381
Conc: 16.24 ng/ml



#31 AR-1260-1

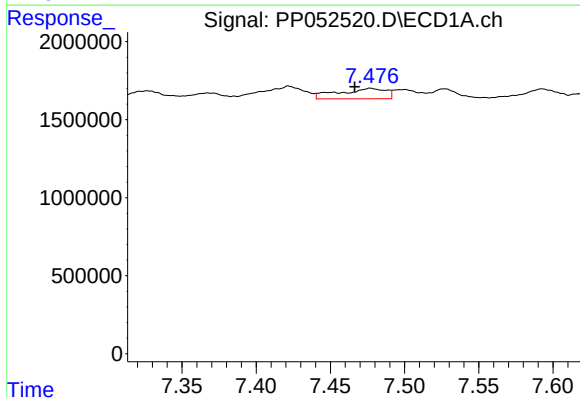
R.T.: 7.228 min
Delta R.T.: 0.018 min
Response: 743609
Conc: 8.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
BUR-1226



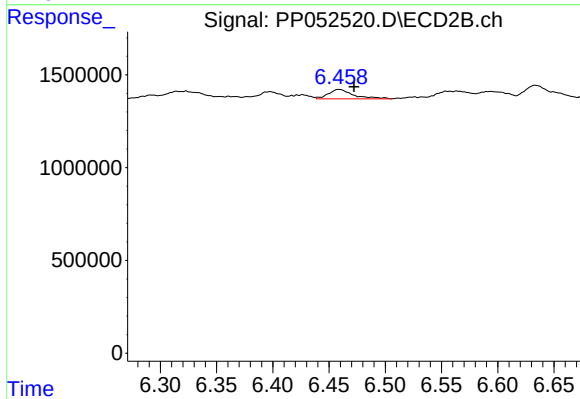
#31 AR-1260-1

R.T.: 6.292 min
Delta R.T.: 0.009 min
Response: 229733
Conc: 3.34 ng/ml



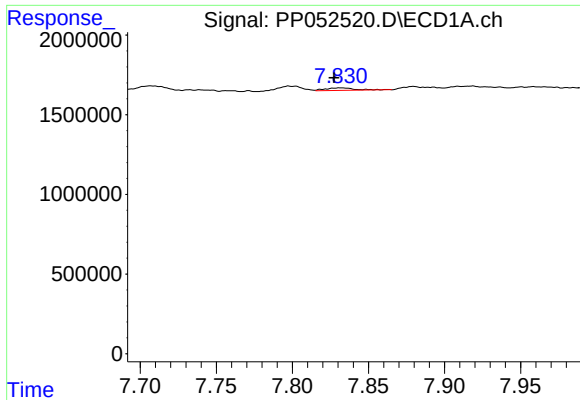
#32 AR-1260-2

R.T.: 7.477 min
Delta R.T.: 0.011 min
Response: 1472732
Conc: 15.60 ng/ml



#32 AR-1260-2

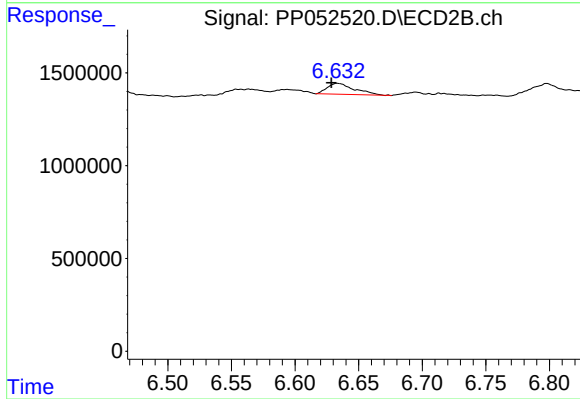
R.T.: 6.459 min
Delta R.T.: -0.013 min
Response: 784242
Conc: 9.48 ng/ml



#33 AR-1260-3

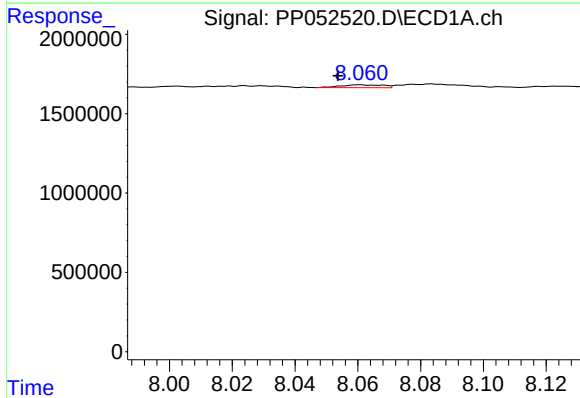
R.T.: 7.832 min
Delta R.T.: 0.004 min
Response: 213527
Conc: 3.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
BUR-1226



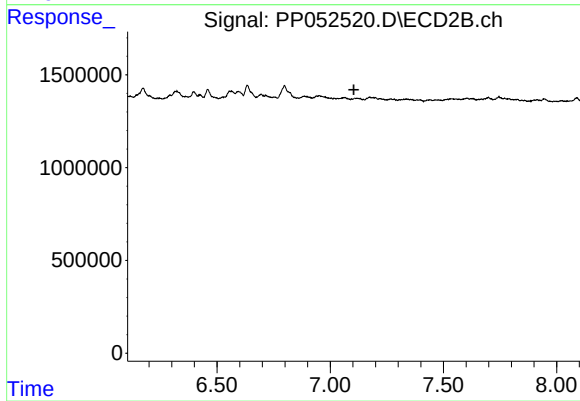
#33 AR-1260-3

R.T.: 6.634 min
Delta R.T.: 0.005 min
Response: 883379
Conc: 11.44 ng/ml



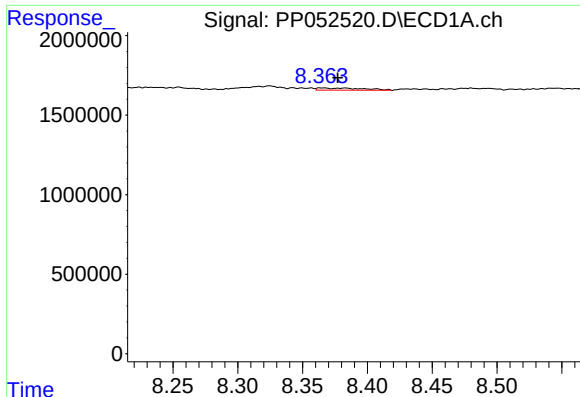
#34 AR-1260-4

R.T.: 8.061 min
Delta R.T.: 0.007 min
Response: 169518
Conc: 2.21 ng/ml



#34 AR-1260-4

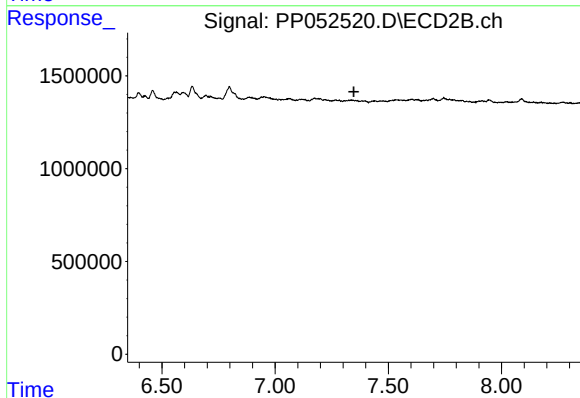
R.T.: 0.000 min
Exp R.T.: 7.105 min
Response: 0
Conc: N.D.



#35 AR-1260-5

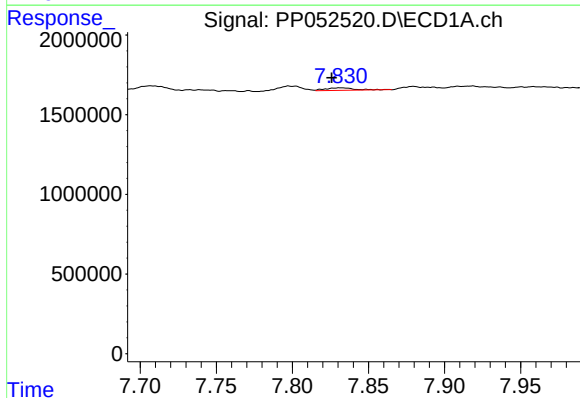
R.T.: 8.382 min
Delta R.T.: 0.005 min
Response: 318125
Conc: 2.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
BUR-1226



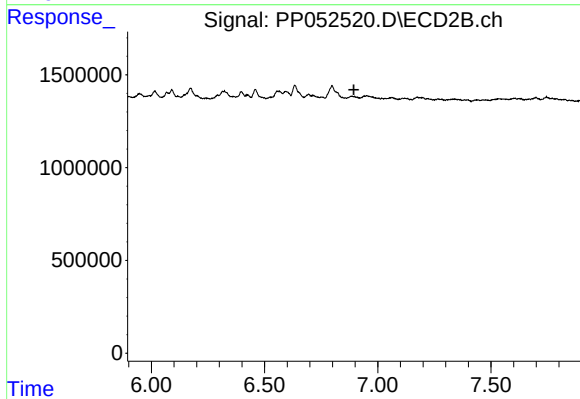
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.348 min
Response: 0
Conc: N.D.



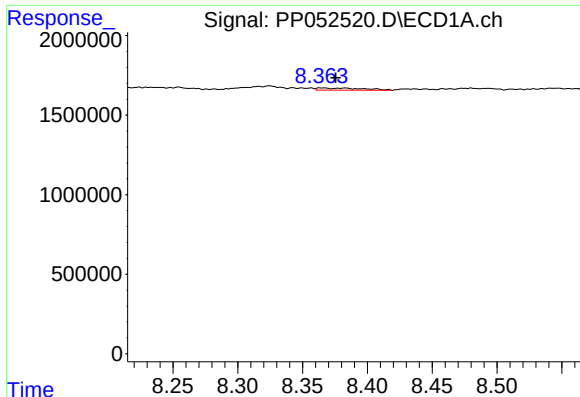
#36 AR-1262-1

R.T.: 7.832 min
Delta R.T.: 0.006 min
Response: 213527
Conc: 2.20 ng/ml



#36 AR-1262-1

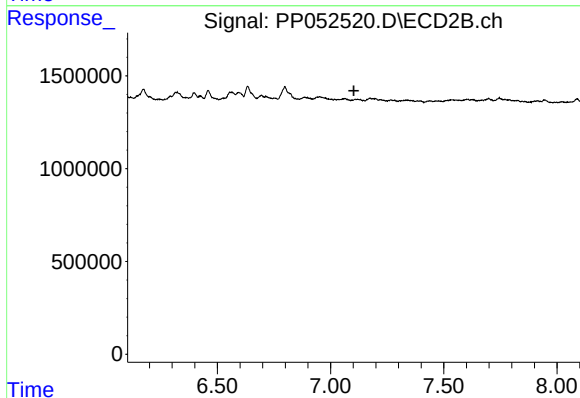
R.T.: 0.000 min
Exp R.T. : 6.895 min
Response: 0
Conc: N.D.



#37 AR-1262-2

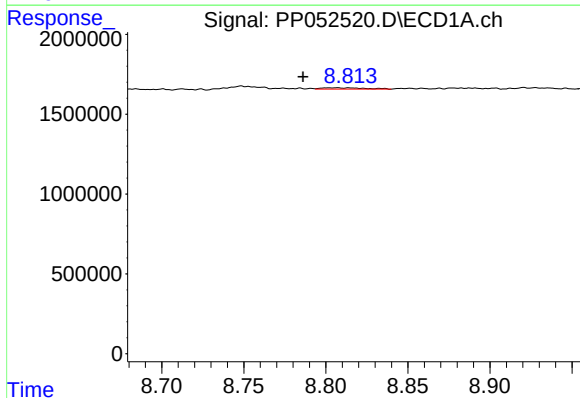
R.T.: 8.382 min
Delta R.T.: 0.006 min
Response: 318125
Conc: 1.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
BUR-1226



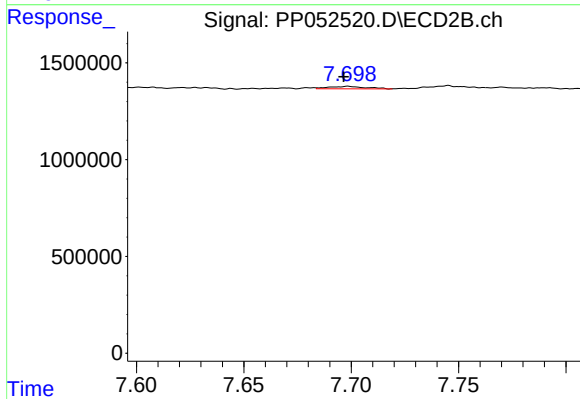
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.103 min
Response: 0
Conc: N.D.



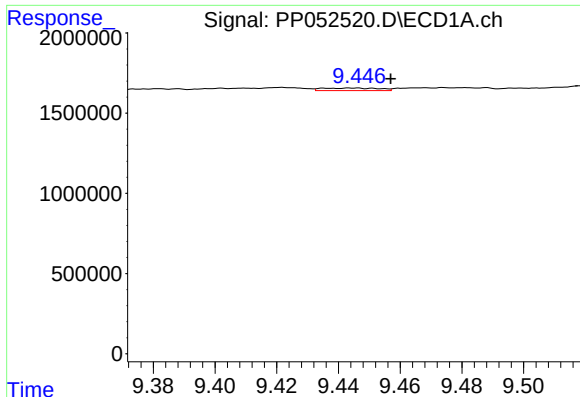
#39 AR-1262-4

R.T.: 8.813 min
Delta R.T.: 0.027 min
Response: 141250
Conc: 2.76 ng/ml



#39 AR-1262-4

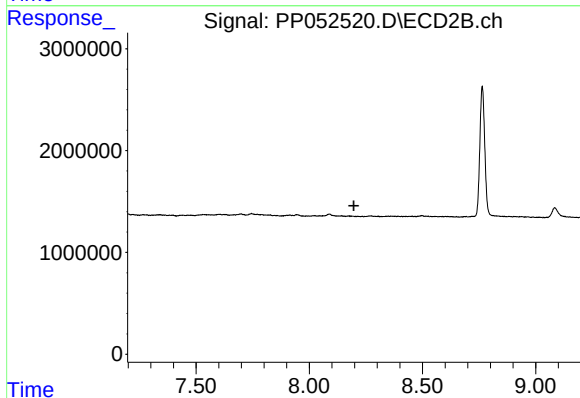
R.T.: 7.699 min
Delta R.T.: 0.002 min
Response: 145585
Conc: 1.28 ng/ml



#40 AR-1262-5

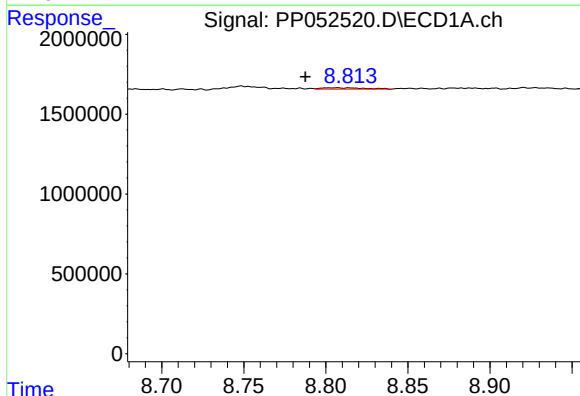
R.T.: 9.445 min
Delta R.T.: -0.012 min
Response: 200562
Conc: 3.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
BUR-1226



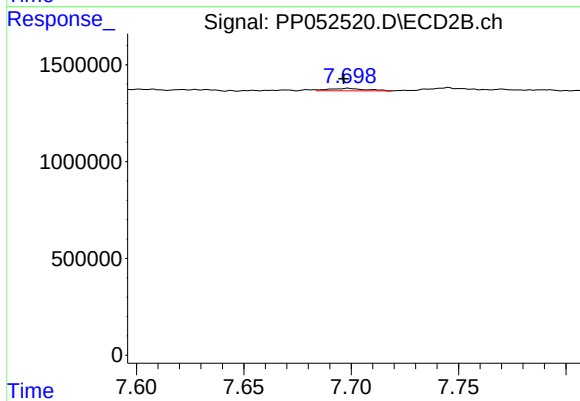
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.197 min
Response: 0
Conc: N.D.



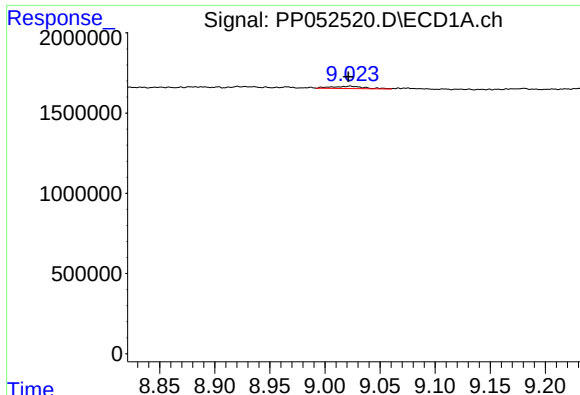
#42 AR-1268-2

R.T.: 8.813 min
Delta R.T.: 0.026 min
Response: 141250
Conc: 0.77 ng/ml



#42 AR-1268-2

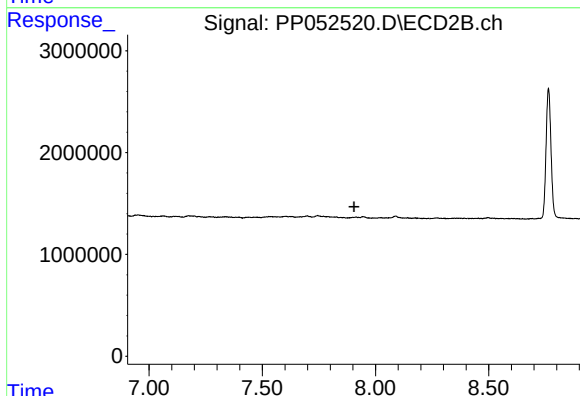
R.T.: 7.699 min
Delta R.T.: 0.002 min
Response: 145585
Conc: 0.89 ng/ml



#43 AR-1268-3

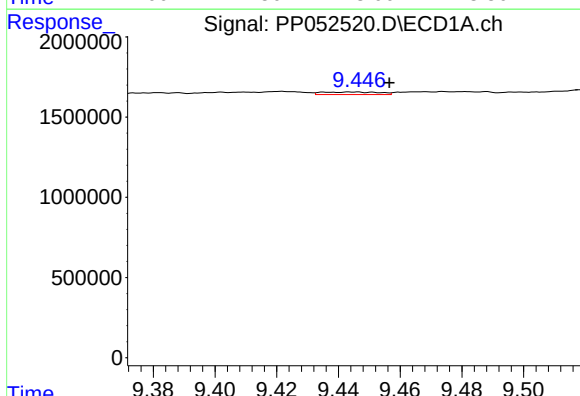
R.T.: 9.023 min
Delta R.T.: 0.002 min
Response: 293122
Conc: 1.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
BUR-1226



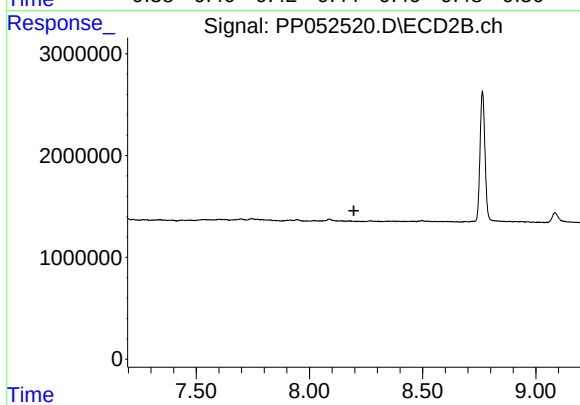
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.905 min
Response: 0
Conc: N.D.



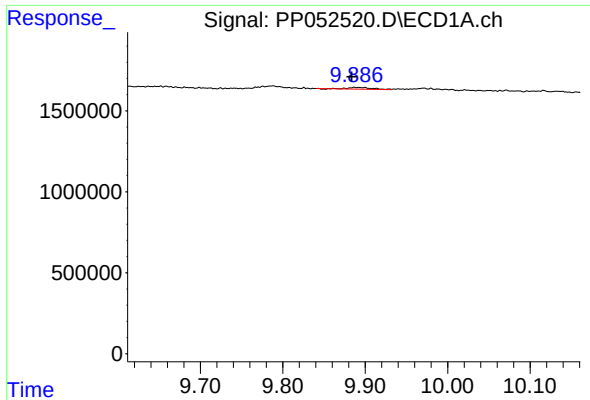
#44 AR-1268-4

R.T.: 9.445 min
Delta R.T.: -0.012 min
Response: 200562
Conc: 2.75 ng/ml



#44 AR-1268-4

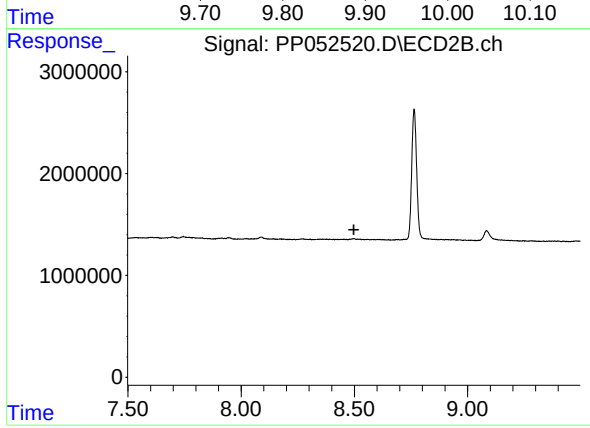
R.T.: 0.000 min
Exp R.T. : 8.197 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.889 min
Delta R.T.: 0.005 min
Response: 204897
Conc: 0.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
BUR-1226



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.498 min
Response: 0
Conc: N.D.